

NAUSET REGIONAL HIGH SCHOOL

Eastham, MA

The Nauset Regional School District is comprised of students from four neighboring towns: Brewster, Orleans, Eastham, and Wellfleet. Nauset Regional High School is located in North Eastham on 72 acres of land within the Cape Cod National Seashore. Constructed in the early 1970's, the high school campus consisted of seven buildings around an open courtyard with adjacent athletic fields.

When rising student enrollments exceeded classroom capacity, the School District decided to add a new classroom building, renovate portions of the existing school, and construct necessary utility infrastructure upgrades.

Coastal Engineering provided civil engineering and permitting services for a new non-community public water supply; a new sanitary sewage treatment and disposal system; holding tank and dry-hydrant system for fire suppression; and stormwater systems for new parking and driveway areas.

SERVICES

- Existing conditions survey and plan
- Design of a new drinking water supply, storage, and distribution system
- Design of a new sanitary sewage treatment and disposal system, utilizing then-emerging Innovative/Alternative (I/A) wastewater treatment technology
- Permitting of the new non-community public water supply and the new sanitary sewage treatment and disposal system with the Massachusetts Department of Environmental Protection (MA DEP)
- Design of a new dry-hydrant fire suppression system
- Design of new stormwater drainage systems
- Preparation of public bid documents
- Construction inspections.



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